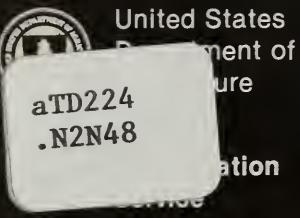


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Do not assume content reflects current scientific knowledge, policies, or practices.



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Reno
Nevada



Nevada Water Supply Outlook

March 1, 1986



Foreword

How Forecasts Are Made

Most of the annual streamflow in the Western United States originates as snowfall. This snowfall accumulates high in the mountains during winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Predictions are based on careful measurements of snow water equivalent at selected index points. Precipitation, temperature, soil moisture and antecedent streamflow data are viewed in conjunction with snowpack data to prepare runoff forecasts. This report presents a comprehensive picture of water supply outlook conditions for areas dependent upon surface runoff. It includes selected streamflow forecasts, summarized snowpack and precipitation data, reservoir storage data and narratives describing current conditions.

Streamflow forecasts are cooperatively generated by Soil Conservation Service and National Weather Service hydrologists. Forecasts become more accurate as more data affecting runoff becomes known. For this reason, forecasts are issued that reflect three future precipitation conditions — Below Normal, Average, and Above Normal. These forecasts are termed reasonable minimum, most probable, and reasonable maximum. Actual streamflow can be expected to fall between the lower and upper forecast values eight out of ten years.

Snowpack data are obtained by using a combination of manual and automated measurement methods. Manual readings of snow depth and water equivalent are taken at locations called snow courses on a monthly or semi-monthly schedule during the winter. In addition, snow water equivalent, precipitation, temperature, and other parameters are monitored on a daily basis and transmitted via radio telemetry to central data collection facilities. Both monthly and daily data are used to project snowmelt runoff.

For More Information

Copies of Monthly Water Supply Outlook Reports and other reports may be obtained from the states listed below. Because of the limited space, snow survey measurements are not published in monthly reports. An annual snow survey data summary is published by the Soil Conservation Service for each of the western states. Historical snow survey data may be obtained at those same offices.

STATE	ADDRESS
Alaska	201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687
Arizona	201 East Indianola, Suite 200, Phoenix, AZ 85012
Colorado (New Mexico)	2490 West 26th Ave., Denver, CO 80211
Idaho	304 North 8th Street, Room 345, Boise, ID 83702
Montana	10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715
Nevada	1201 Terminal Way, Second Floor, Reno, NV 89502
Oregon	1220 Southwest 3rd Ave., 16th Floor, Portland, OR 97204
Utah	4402 Federal Building, 125 South State Street, Salt Lake City, UT 84147
Washington	360 U.S. Court House, Spokane, WA 99201
Wyoming	Federal Building, 100 East "B" Street, Casper, WY 82602

In addition to state reports, a Water Supply Outlook for the Western United States is published by the Soil Conservation Service and National Weather Service monthly, January through May. Reports may be obtained from the Soil Conservation Service, West National Technical Center, 511 Northwest Broadway, Room 547, Portland, OR 97209.

Published by other agencies:

Water Supply Outlook Reports prepared by other agencies include: California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 98502; British Columbia — The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A 3V1; Alberta, Saskatchewan, and N.W.T. — The Water Survey of Canada, Inland Waters Branch, 110-12 Avenue S.W., Calgary, Alberta, T3C 1A6.

Nevada Water Supply Outlook

and

Federal - State - Private Cooperative Snow Surveys

Issued By

Wilson Scaling
Chief
Soil Conservation Service
Washington, DC 20013

Released By

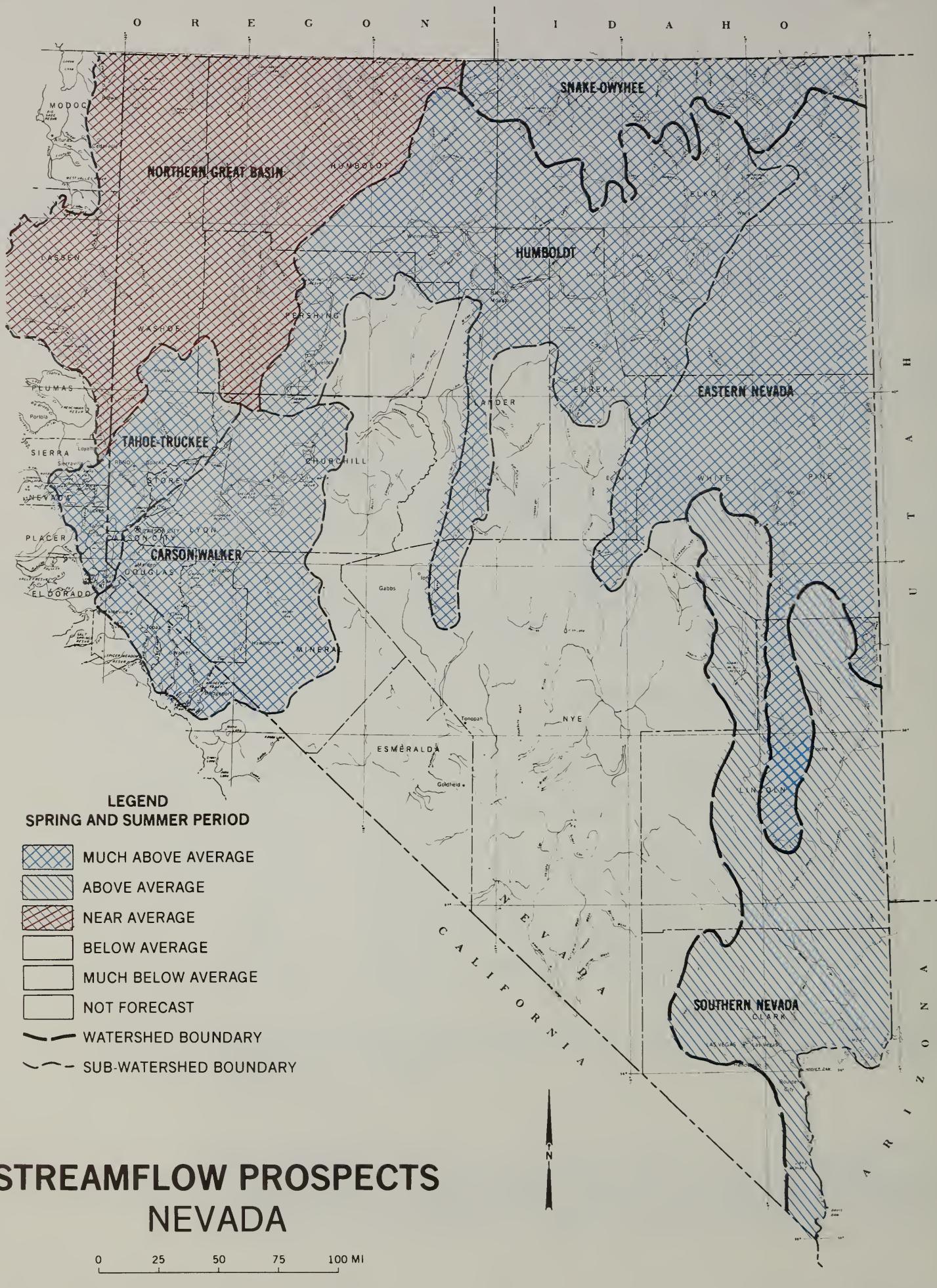
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Soil Conservation Service
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In Cooperation With

Roland D. Westergard
Director
Department of Conservation &
Natural Resources
Carson City, Nevada 89701



STREAMFLOW PROSPECTS NEVADA

GENERAL OUTLOOK

SUMMARY:

SNOWPACK WATER CONTENT VALUES INCREASED DRAMATICALLY THROUGHTOUT NEVADA DURING FEBRUARY. THE LARGEST INCREASES WERE RECORDED IN THE SIERRA NEVADA MOUNTAIN RANGE WITH BASIN WATER CONTENT INCREASING BY AS MUCH AS 60 PERCENT. INCREASES BETWEEN 25 AND 30 PERCENT WERE RECORDED IN THE HUMBOLDT, SNAKE, AND Owyhee BASINS. PRECIPITATION DURING FEBRUARY WAS SIGNIFICANTLY ABOVE AVERAGE. MONTHLY PRECIPITATION RANGED FROM 100 PERCENT IN SOUTHERN NEVADA TO 430 PRECENT IN THE NORTHERN GREAT BASIN. THE SERIES OF WARM STORMS THE MIDDLE OF THE MONTH CAUSED FLOODING AND DEBRIS SLIDES AND CLOSED MAJOR HIGHWAYS BETWEEN NEVADA AND CALIFORNIA. RESERVOIR STORAGE IS ABOVE AVERAGE AS THE FACILITIES WERE USED TO LESSEN DOWNSTREAM FLOODING. RELEASES ARE BEING MADE FROM MOST RESERVOIRS IN ANTICIPITATION OF ABOVE AVERAGE RUN-OFF. STREAMFLOW FORECASTS HAVE BEEN INCREASED TO REFLECT INCREASED BASIN SNOWPACK .

SNOWPACK:

Major storms during February increased Sierra Nevada Mountain Range snowpack by about 60 percent. Basin snowpack conditions in western Nevada are 140-150 percent of average. Increases in the rest of Nevada ranged from 25-30 percent. Extreme avalanche danger existed through-out the state after the storm and an avalanche destroyed the Hole-In-Mountain SNOTEL site in eastern Nevada. .

PRECIPITATION:

Precipitation values were much above average for most basins. The largest monthly basin value was the Northern Great basin at 430 percent of average. The Tahoe-Truckee, Snake-Owyhee, and Carson-Walker basins were in excess of 200 percent of average for the month. Southern Nevada reported average monthly precipitation. Water year precipitation for all basins, with the exception of Southern Nevada, is 120 to 145 percent of average. Southern Nevada is 105 percent of average for the water year. .

RESERVOIRS:

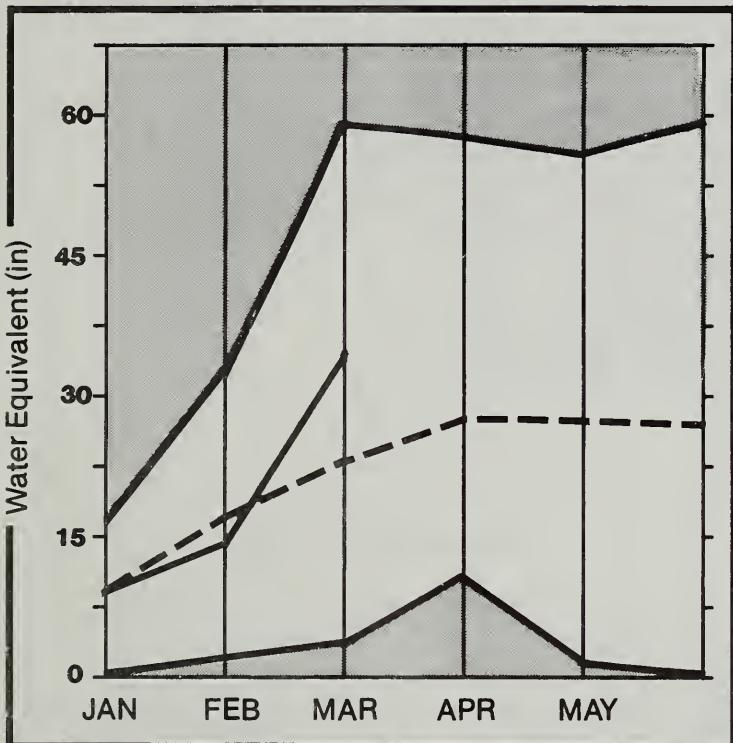
Reservoir storage statewide is above average for March 1. Runoff during the major February storm filled many reservoirs. Releases are being made currently to provide storage capacity for spring runoff. Tahoe-Truckee basin reservoirs are 160 percent of average while Carson-Walker basin storage is 130 percent of average. Rye Patch Reservoir is 135 percent of average and Wildhorse Reservoir is 180 percent of average. Storage in the seven major reservoirs is 150 percent of average. .

STREAMFLOW:

All streamflow forecasts have been increased since February 1. Truckee River at Farad, California is forecasted to flow 400,000 acre feet or 150 percent of average. The April through July forecast for Carson River near Carson City is 330,000 acre feet or 180 percent of twenty year averages. Forecast values within the Humboldt basin are between 140 and 185 percent of average. Humboldt River at Palisade forecast is 400,000 acre feet an increase of 155,000 acre feet since February 1. .

TAHOE & TRUCKEE BASINS

Mountain snowpack* (inches)



*Based on selected stations

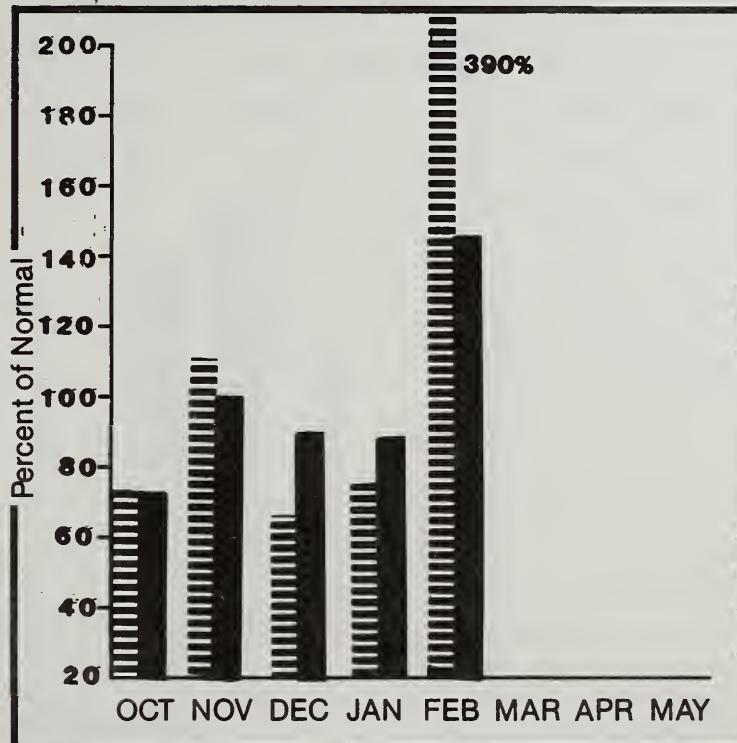
Maximum

Average

Minimum

Current

Precipitation* (percent of normal)



*Based on selected stations



Monthly precipitation



Year to date precipitation

WATER SUPPLY OUTLOOK:

The basin water supply outlook is excellent. Snowpack accumulations are 150 percent of average; a 60 percent increase since February 1. Reservoir storage is well above average because all available storage was used to avert further flooding along the Truckee River. All streamflow forecasts for the basin have been increased. Monthly precipitation was 390 percent of average. Truckee River at Farad forecast is 400,000 acre feet or 150 percent of average. .

For more information contact your local Soil Conservation Service office.

TAHOE & TRUCKEE BASINS

STREAMFLOW FORECASTS

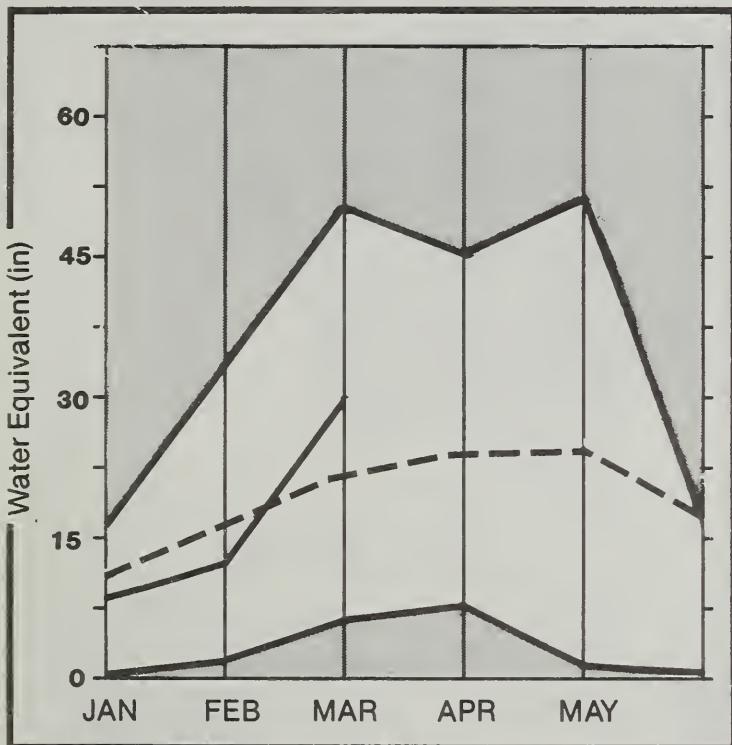
FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVE.)	REAS. MAX. (% AVE.)	REAS. MIN. (% AVE.)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
LAKE TAHOE RISE (assume gates closed)	APR-HIG	1.3	2.2	158	216	144				
TRUCKEE RIVER at Farad, Ca	APR-JUL	269.0	400.0	148	194	104				
LITTLE TRUCKEE RIVER above Boca, Ca	APR-JUL	92.5	133.0	143	194	94				
PYRAMID LAKE RISE (LOW 12/1/85)	LOW-HIG	1.17	9.0	218	239	196				
STEAMBOAT CREEK at Steamboat, Nv	APR-JUL	5.2	8.0	153	192	115				
SAGEHEN CREEK, Ca	APR-JUL	6.5	10.4	160	215	108				
GALENA CREEK nr Steamboat, Nv	APR-JUL	4.4	7.2	163	205	114				

RESERVOIR STORAGE (1000AF)				WATERSHED SNOWPACK ANALYSIS			
RESERVOIR	USEABLE CAPACITY	USEABLE STORAGE THIS YEAR	USEABLE STORAGE LAST YEAR	WATERSHED	NO. COURSES AVE.D	THIS YEAR AS % OF	
BOCA RESERVOIR	40.9	31.5	14.0	18.2	LAKE TAHOE RISE	14	194 152
LAKE TAHOE	744.6	664.6	528.0	416.3	TRUCKEE BASIN	15	190 146
PROSSER RESERVOIR	28.6	9.7	9.0	7.3	LITTLE TRUCKEE RIVER	3	195 144
STAMPEDE RESERVOIR	226.5	158.6	193.0	104.1	SAGE HEN CREEK	5	179 141
					GALENA CREEK	3	208 164
					STEAMBOAT DRAINAGE	2	205 156
					PYRAMID LAKE	29	192 149

*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.

CARSON & WALKER BASINS

Mountain snowpack* (inches)



*Based on selected stations

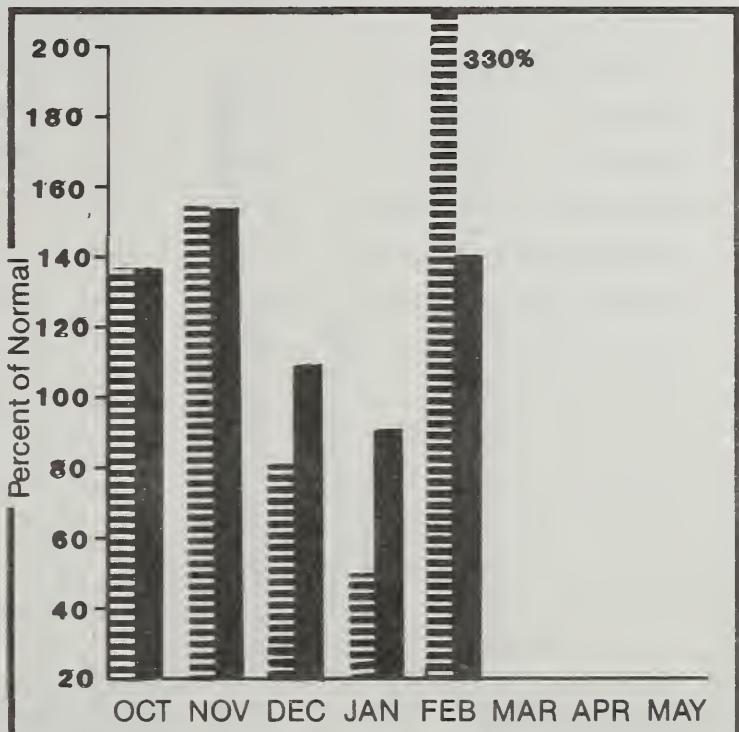
Maximum

Average

Minimum

Current

Precipitation* (percent of normal)



*Based on selected stations



Monthly precipitation

Year to date precipitation

WATER SUPPLY OUTLOOK:

There was dramatic improvement in snowpack conditions since February 1. The basin snowpack is 150 percent of average, up from 80 percent a month ago. Large increases in reservoir storage were recorded as the result of significant storm run-off. Water is being released from Lahontan Reservoir in order to provide adequate capacity for spring run-off. All streamflow forecasts have been increased. February precipitation was 330 percent of average.

For more information contact your local Soil Conservation Service office.

CARSON & WALKER BASINS

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVE.)	REAS. MAX. (% AVE.)	REAS. MIN. (% AVE.)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
EF CARSON RIVER nr Gardnerville, Nv	APR-JUL	187.0	285.0	152	183	121	2984		200	JUL 10
WF CARSON RIVER at Woodfords, Ca	APR-JUL	53.0	84.0	158	191	126				
CARSON RIVER near Carson City, Nv	APR-JUL	182.0	300.0	164	209	121	3566			
CARSON RIVER near Ft. Churchill, Nv	APR-JUL	166.0	280.0	168	217	120	3350			
EAST WALKER RIVER nr Bridgeport, Ca	APR-AUG	66.0	105.0	159	211	108				
WEST WALKER RIVER near Coleville, Ca	APR-JUL	148.0	230.0	155	184	126	2542			
WALKER LAKE RISE (LOW 1/6/86)	LOW-HIG	-0.03	6.6	290	360	239				

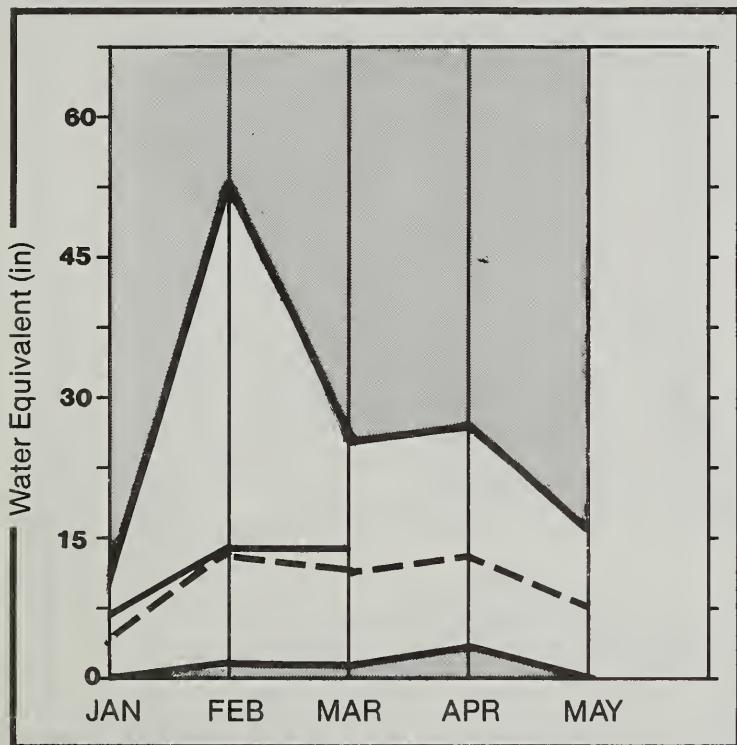
RESERVOIR STORAGE (1000AF) | WATERSHED SNOWPACK ANALYSIS

RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE **	WATERSHED	NO. COURSES AVE.D	THIS YEAR AS % OF LAST YR. AVERAGE
	THIS YEAR	LAST YEAR	AVE.		
BRIDGEPORT RESERVOIR	42.5	34.6	39.0	31.3	E. CARSON RIVER 7 213 155
LAHONTAN RESERVOIR	295.1	292.7	203.0	211.8	W. CARSON RIVER 4 198 149
TOPAZ RESERVOIR	59.4	48.9	28.0	39.6	CARSON Rv. at Carson City 6 220 159
					CARSON Rv. at Ft. Churchi 6 220 159
					E. WALKER Rv. nr Bridgepo 6 232 163
					W. WALKER Rv. nr Colevill 8 234 164
					WALKER LAKE RISE 9 235 166

*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.

HUMBOLDT BASIN

Mountain snowpack* (inches)



*Based on selected stations

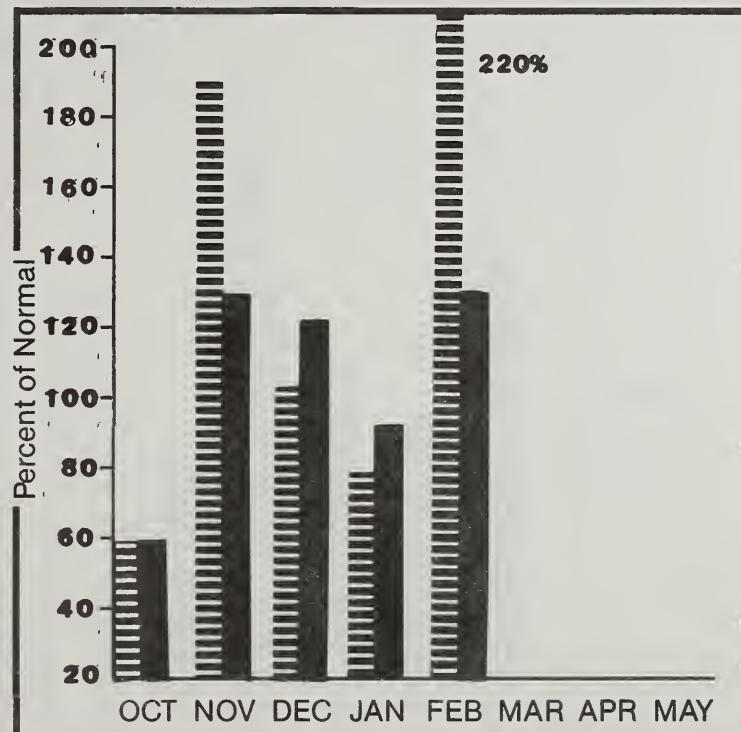
Maximum

Average

Minimum

Current

Precipitation* (percent of normal)



*Based on selected stations

Monthly precipitation

Year to date precipitation

WATER SUPPLY OUTLOOK:

Basin snowpack values are 140 percent of average or a 30 percent increase since February 1. Large snow accumulations during the month triggered several avalanches, one which came very close to the Lamance Creek SNOTEL site. February precipitation was 220 percent of average and brings the water year total to 130 percent of average. The Humboldt River forecast is 380,000 acre feet or 165 percent of average.

For more information contact your local Soil Conservation Service office.

HUMBOLDT BASIN

STREAMFLOW FORECASTS

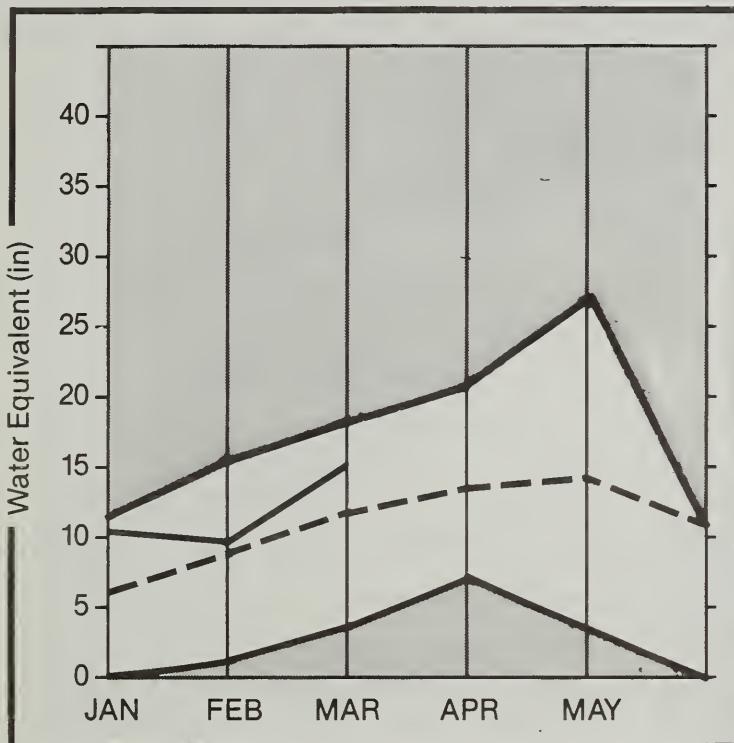
FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (%) AVE. (%)	REAS. MAX. (%) AVE. (%)	REAS. MIN. (%) AVE. (%)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
HUMBOLDT RIVER at Palisade	APR-JUL	230.0	380.0	165	244	86				
HUMBOLDT RIVER at Comus	APR-JUL	173.0	295.0	170	272	69				
S FORK HUMBOLDT RIVER at Dixie	APR-JUL	75.0	116.0	154	221	89				
NF HUMBOLDT RIVER at Devils Gate	APR-JUL	34.8	56.0	160	233	89				
MARY'S RIVER nr Deeth	APR-JUL	36.9	55.0	149	195	103				
MARTIN CREEK nr Paradise Nv	APR-JUL	15.8	25.0	158	196	120				
LAMOILLE CREEK nr Lamoille	APR-JUL	28.7	41.0	142	181	105				
REESE RIVER nr Ione Nv	APR-JUL	6.6	9.4	142	212	76				
L. HUMBOLDT RIVER nr Paradise Valley	APR-JUL	9.7	17.9	184	227	144				
ROCK CREEK nr Battle Mtn.	APR-JUL	16.0	27.0	168	238	100				

RESERVOIR STORAGE (1000AF)					WATERSHED SNOWPACK ANALYSIS				
RESERVOIR	USEABLE CAPACITY	** USEABLE STORAGE **	WATERSHED	NO. COURSES	THIS YEAR AS % OF	LAST YR.	AVERAGE		
	THIS YEAR	LAST YEAR	AVE.	AVE.D					
RYE PATCH RESERVOIR	194.3	140.9	134.0	104.1	LA MOILLE CREEK	3	177	162	
					S. FORK HUMBOLDT	11	126	124	
					MARY'S RIVER	5	121	119	
					N. FORK HUMBOLDT	9	130	146	
					HUMBOLDT RIVER at Palisades	12	141	145	
					HUMBOLDT RIVER at Comus	12	141	145	
					LITTLE HUMBOLDT RIVER	4	144	189	
					MARTIN CREEK	5	143	181	
					REESE RIVER	4	93	123	
					ROCK CREEK	3	124	146	

*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.

SNAKE & Owyhee Basins

Mountain snowpack* (inches)



*Based on selected stations

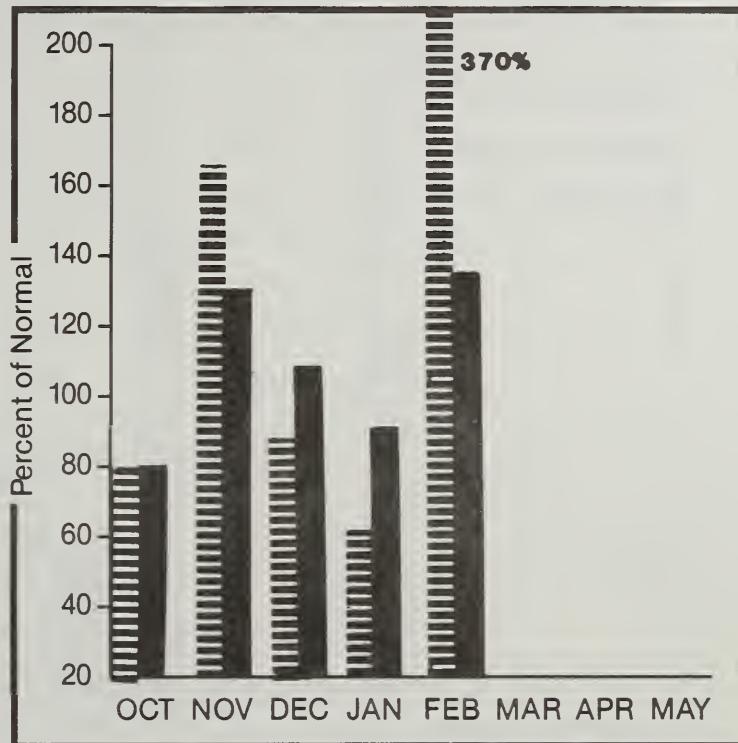
Maximum

Average

Minimum

Current

Precipitation* (percent of normal)



*Based on selected stations



Monthly precipitation



Year to date precipitation

WATER SUPPLY OUTLOOK:

Combined basin snowpack accumulation values increased 25 percent during February with the basin currently 135 percent of average. The Owyhee basin is 150 percent of average while the Snake basin is 120 percent of average. Precipitation during February was 370 percent of average. Water year precipitation is 125 percent of average. Wildhorse Reservoir storage is 180 percent of average which is 10 percent below last year's value.

For more information contact your local Soil Conservation Service office.

SNAKE & Owyhee Basins

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVE.)	REAS. MAX. (% AVE.)	REAS. MIN. (% AVE.)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
OWYHEE RIVER nr Gold Creek	APR-JUL	22.0	32.0	145	200	91				
OWYHEE RIVER nr Owyhee	APR-JUL	85.4	110.0	128	181	76				
S FORK Owyhee nr White Rock, Nv	APR-JUL	83.0	112.0	134	188	82				

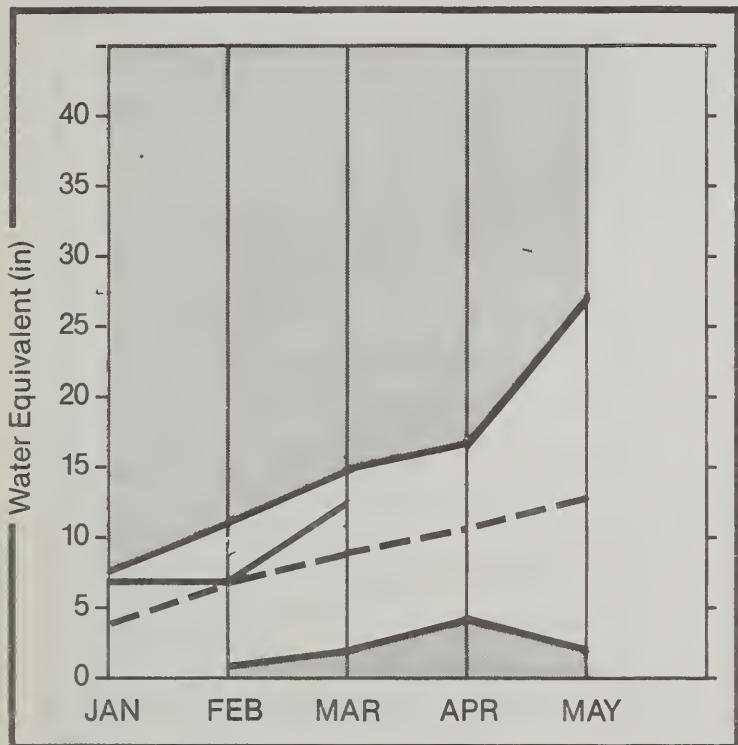
RESERVOIR STORAGE (1000AF) | WATERSHED SNOWPACK ANALYSIS

RESERVOIR	USEABLE CAPACITY	USEABLE STORAGE			WATERSHED	NO. COURSES AVE.D	THIS YEAR AS % OF LAST YR. AVERAGE
		THIS YEAR	LAST YEAR	AVE.			
WILDHORSE RESERVOIR	71.5	52.7	60.0	29.4	OWYHEE RIVER nr Owyhee	7	139 146
					OWYHEE Rv. nr Gold Creek	4	152 163
					S. FORK Owyhee RIVER	7	139 146
					SALMON FALLS CREEK	4	118 117

*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.

EASTERN NEVADA

Mountain snowpack* (inches)



*Based on selected stations

Maximum



Average



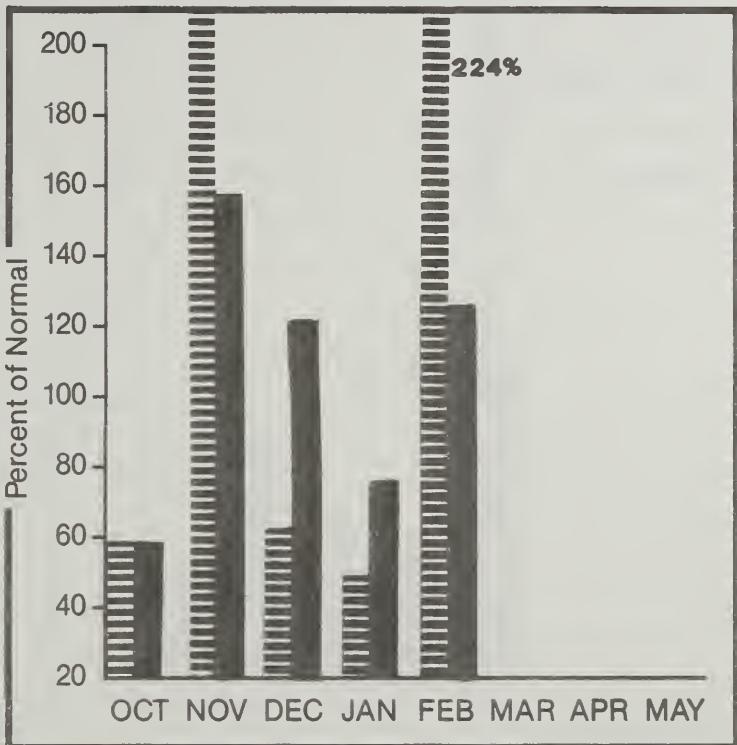
Minimum



Current



Precipitation* (percent of normal)



*Based on selected stations



Monthly precipitation

Year to date precipitation



WATER SUPPLY OUTLOOK*:

Snowpack accumulations increased 35 percent during February to 135 percent of average. Snow course measurements below 7500 feet elevation recorded below average values while courses above this elevation were above average. Precipitation during the month was 225 percent of average with the water year total 125 percent of average. The April-July forecast for Steptoe Creek near Ely is 3,000 acre feet which is 150 percent of average.

For more information contact your local Soil Conservation Service office.

EASTERN NEVADA

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVE.)	REAS. MAX. (% AVE.)	REAS. MIN. (% AVE.)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
STEPTOE CREEK nr Ely	APR-JUL	2.0	3.0	150	200	100				
KINGSTON CREEK nr Austin, Nv	APR-JUL	3.3	4.5	136	212	61				
FRANKLIN RIVER nr Arthur	APR-JUL	5.9	7.0	118	186	51				

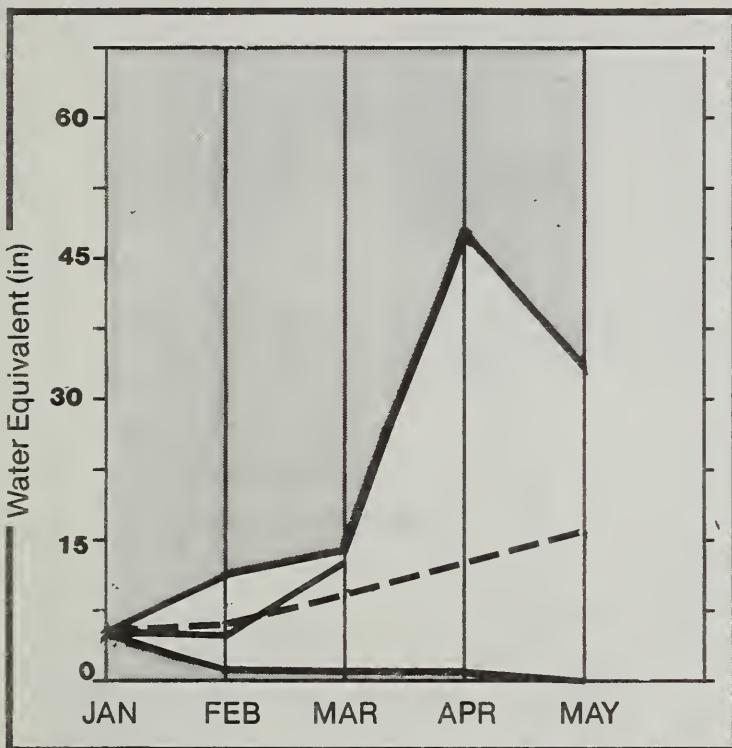
RESERVOIR STORAGE (1000AF) | WATERSHED SNOWPACK ANALYSIS

RESERVOIR	USEABLE CAPACITY	xx USEABLE STORAGE xx			WATERSHED	NO. COURSES AVE.D	THIS YEAR AS % OF		
	THIS YEAR	LAST YEAR	AVE.	LAST YR.			LAST YR.	AVERAGE	
					FRANKLIN RIVER	3	161	153	
					KINGSTON CREEK	4	93	123	
					EASTERN NEVADA	5	82	117	
					STEPTOE VALLEY	2	105	120	

*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.

NORTHERN GREAT BASIN

Mountain snowpack* (inches)



*Based on selected stations

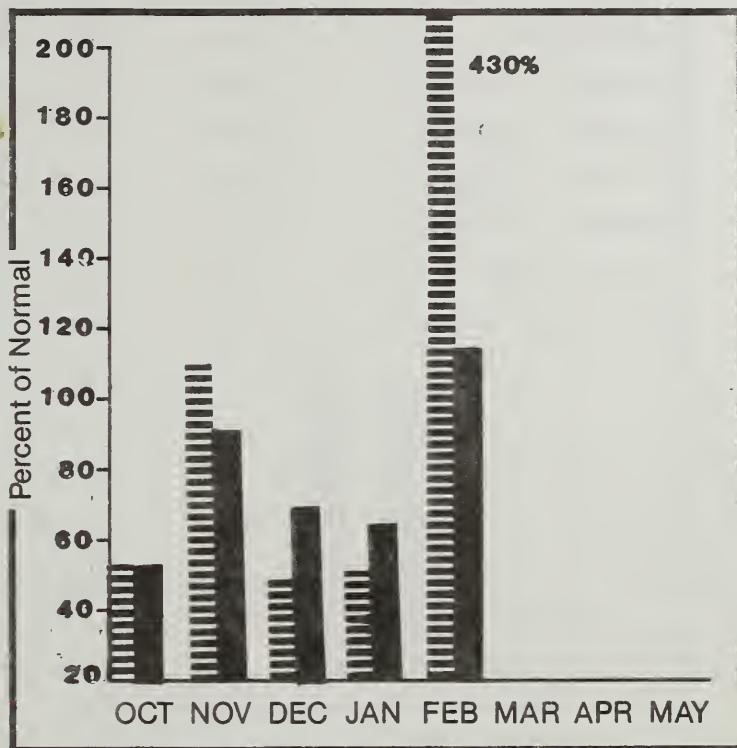
Maximum

Average

Minimum

Current

Precipitation* (percent of normal)



*Based on selected stations



Monthly precipitation

Year to date precipitation



WATER SUPPLY OUTLOOK:

Snowpack accumulations have increased tremendously since February 1. The March 1 snowpack was 150-175 percent of average. Precipitation during February was 430 percent of average and is 120 percent of average for the water year. Streamflow forecasts have been increased as a result and the prospect for summer water supply is good. Bidwell Creek near Fort Bidwell forecast is 12,000 acre feet which is 115 percent of average. Quinn River near McDermitt will flow 16,000 acre feet during April-Jul or 90 percent.

For more information contact your local Soil Conservation Service office.

NORTHERN GREAT BASIN

STREAMFLOW FORECASTS

FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVE.)	REAS. MAX. (% AVE.)	REAS. MIN. (% AVE.)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
BIDWELL CREEK nr Fort Bidwell	APR-JUL	12.0	14.1	117	167	67				
DEEP CREEK nr Cedarville, Ca	APR-JUL	3.6	4.1	113	167	56				
EAGLE CREEK nr Eagleville, Ca	APR-JUL	4.3	5.0	116	163	70				
MILL CREEK nr Cedarville, Ca	APR-JUL	4.1	4.5	109	171	49				
QUINN RIVER nr McDermitt, Nv	APR-JUL	16.0	14.5	90	131	50				
E. FORK QUINN RIVER nr McDermitt	APR-JUL	13.0	12.7	97	138	54				
MCDERMITT CREEK nr McDermitt	APR-JUL	12.0	10.8	90	133	50				

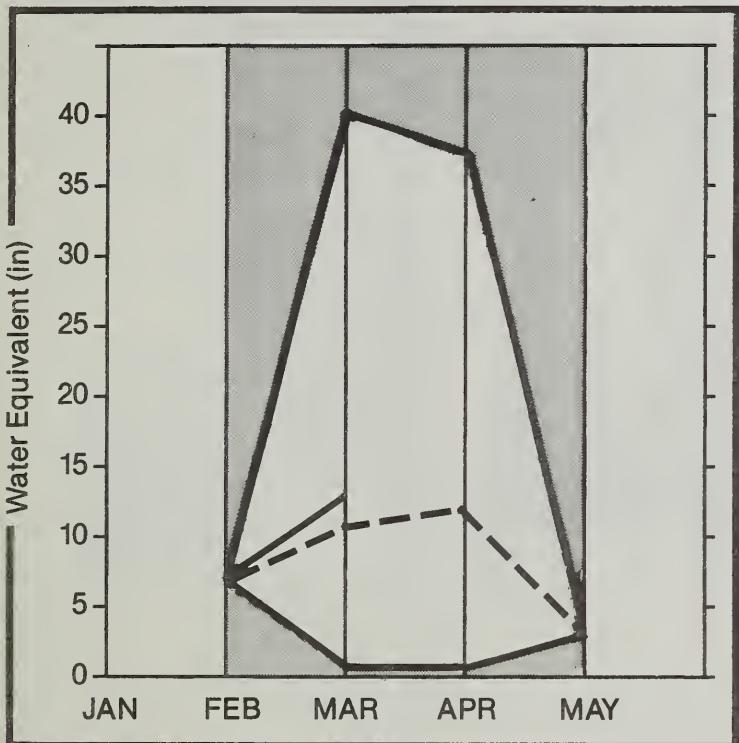
RESERVOIR STORAGE (1000AF) | WATERSHED SNOWPACK ANALYSIS

RESERVOIR	USEABLE CAPACITY	USEABLE STORAGE **			WATERSHED	NO. COURSES AVE.D	THIS YEAR AS % OF	
	THIS YEAR	LAST YEAR	AVE.				LAST YR.	AVERAGE
				BIDWELL		1	111	67
				QUINN RIVER		3	185	188
				E. FORK QUINN		3	185	188
				McDERMITT CREEK		3	185	188

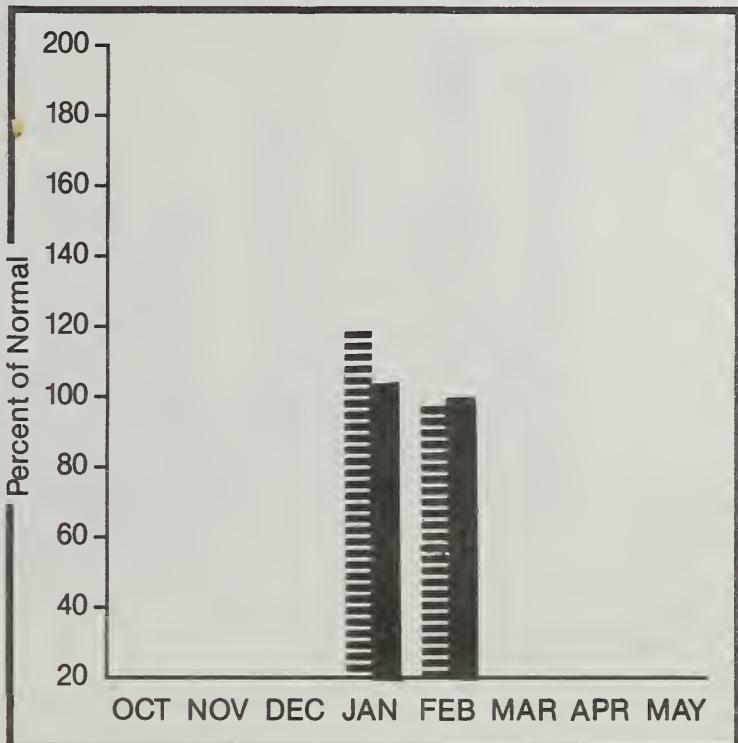
*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.

SOUTHERN NEVADA

Mountain snowpack* (inches)



Precipitation* (percent of normal)



*Based on selected stations

*Based on selected stations

Maximum



Average



Minimum



Current



Monthly precipitation



Year to date precipitation



WATER SUPPLY OUTLOOK:

Snow courses in the Spring Mountains west of Las Vegas are 120 percent of March 1 averages. All course values are less than recorded last year. Precipitation during February was average and the water year total is slightly above average. Reservoir storage in the Lower Colorado basin is 150 percent of average. Lake Mead is 130 percent of average while Lake Mohave is 95 percent of average.

For more information contact your local Soil Conservation Service office.

SOUTHERN NEVADA

STREAMFLOW FORECASTS

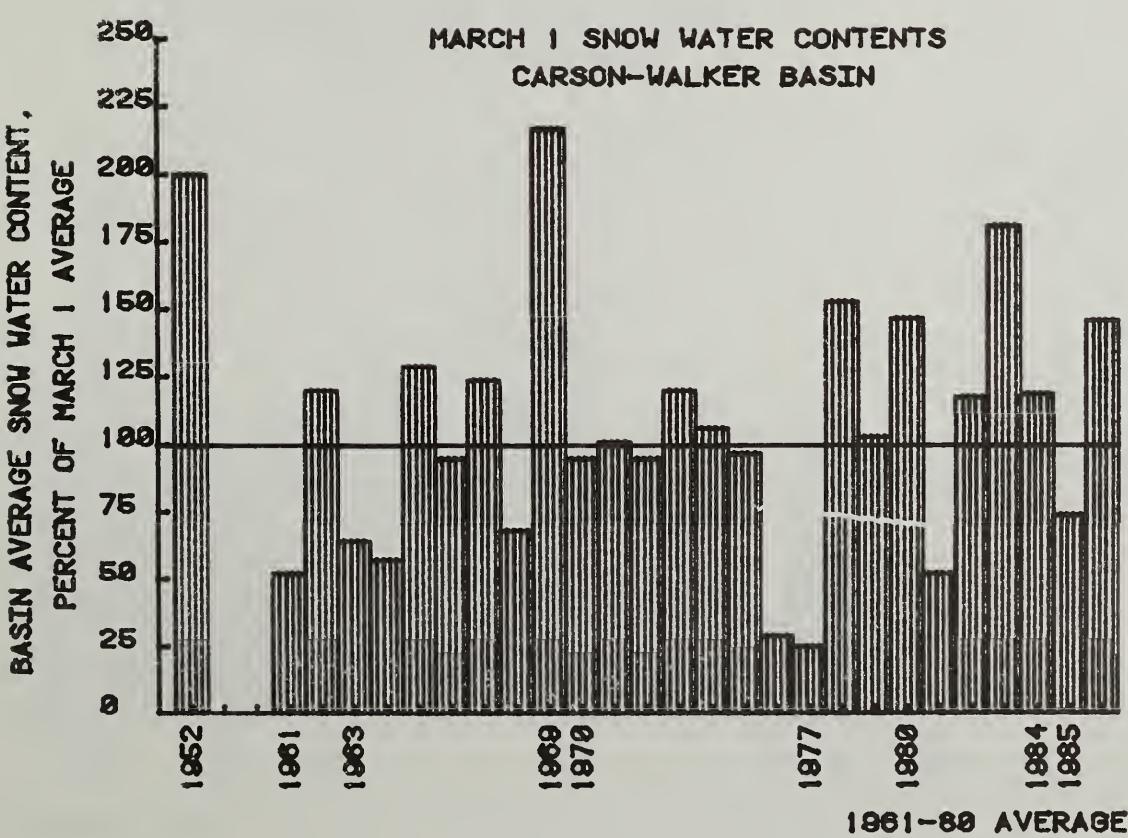
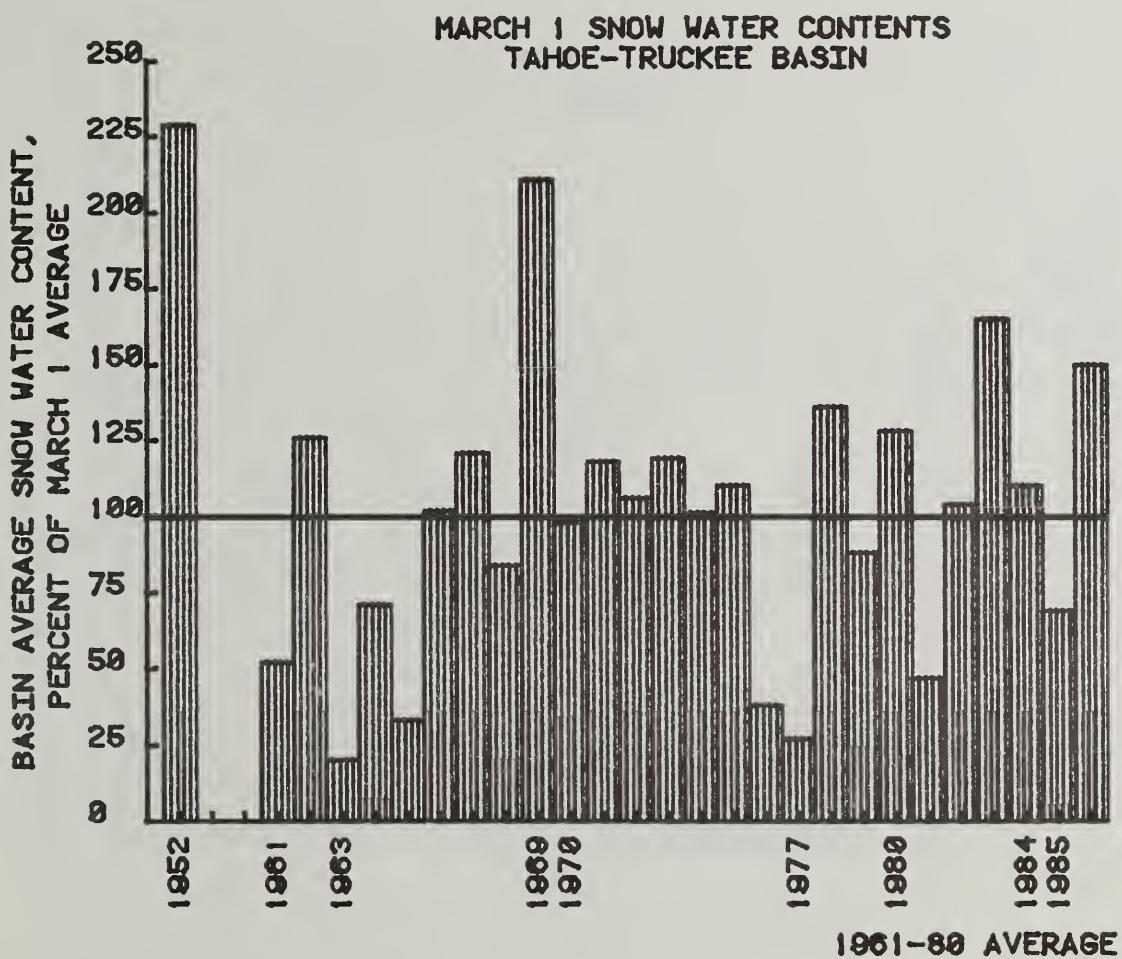
FORECAST POINT	FORECAST PERIOD	20 YR. AVE. (1000AF)	MOST PROBABLE (1000AF)	MOST PROBABLE (% AVE.)	REAS. MAX. (% AVE.)	REAS. MIN. (% AVE.)	PEAK FLOW (CFS)	PEAK DATE	LOW FLOW (CFS)	LOW DATE
VIRGIN RIVER near Hurricane, UT	APR-JUL	62.0	45.0	72	110	34				
LAKE POWELL inflow	APR-JUL	7462.0	11000.0	147	183	116				

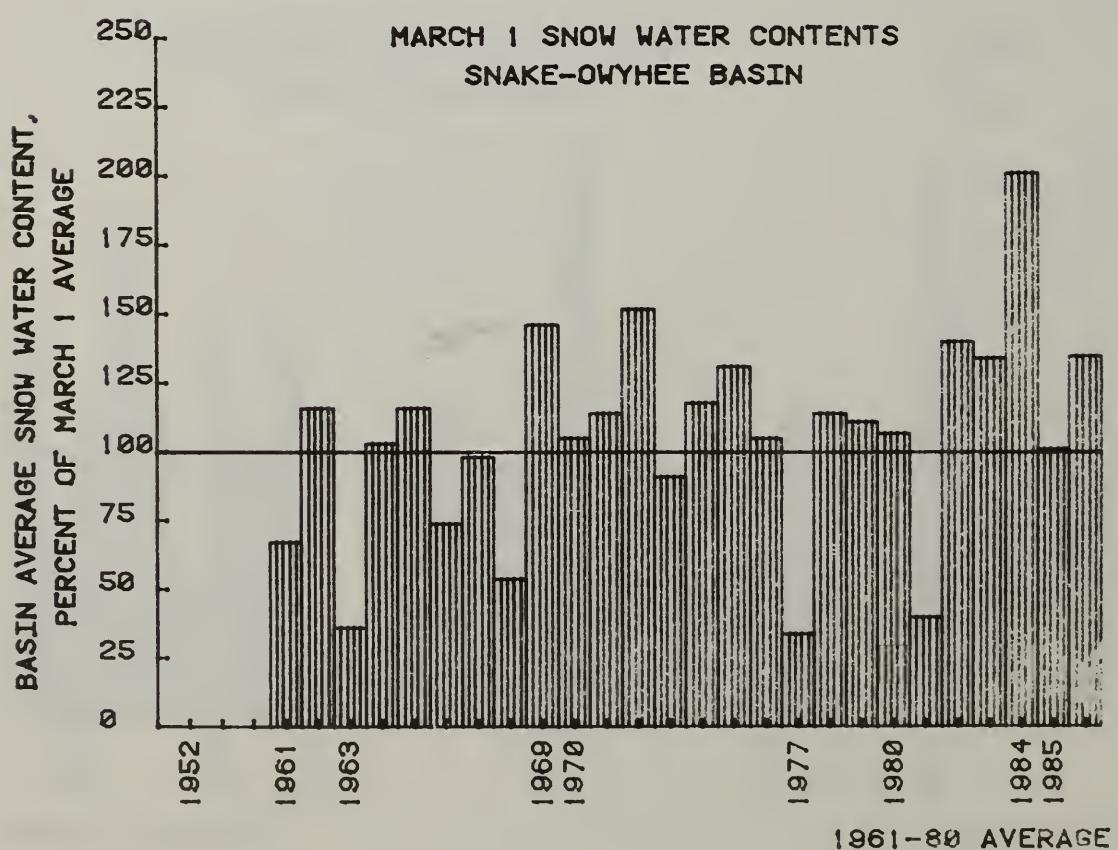
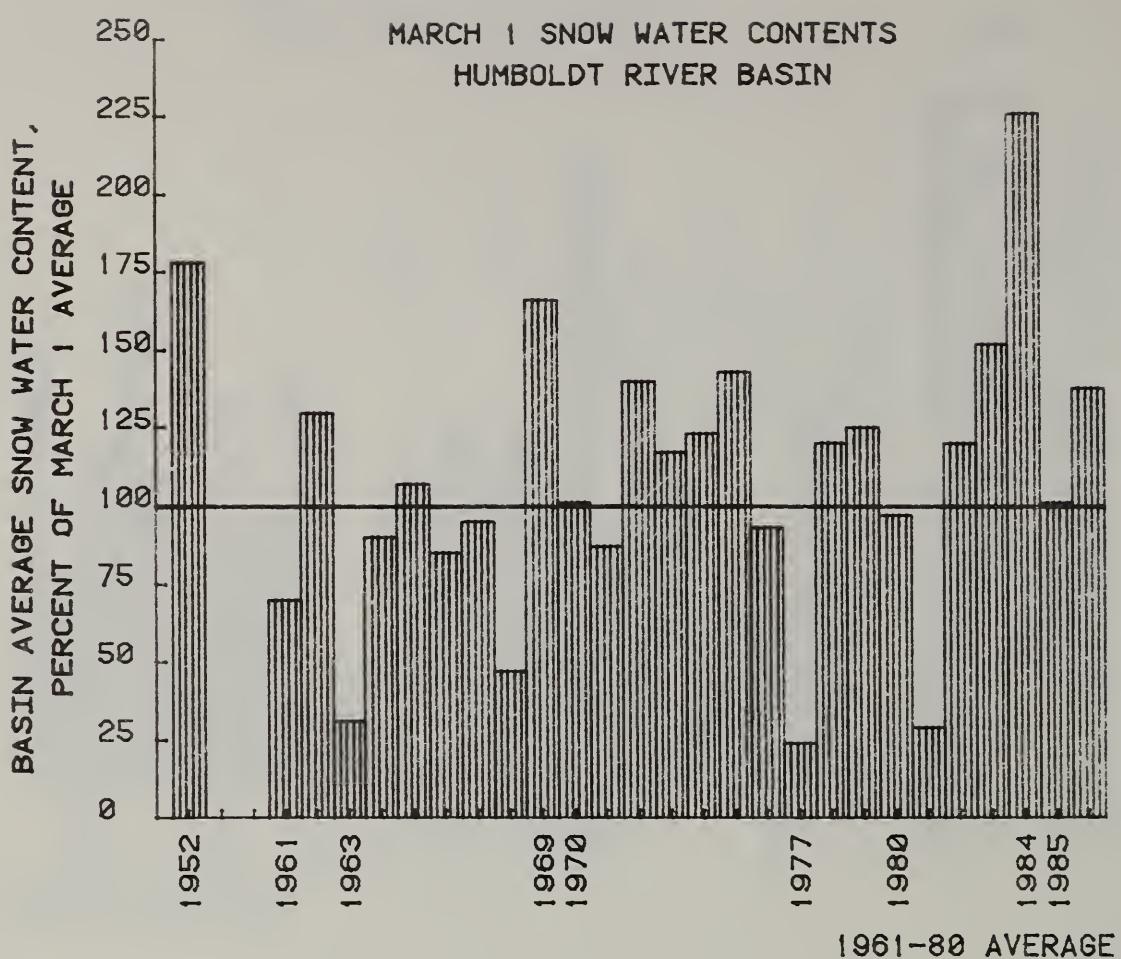
RESERVOIR STORAGE (1000AF)

WATERSHED SNOWPACK ANALYSIS

RESERVOIR	USEABLE CAPACITY			WATERSHED	NO. COURSES AVE.D	THIS YEAR AS % OF		
	THIS YEAR	LAST YEAR	AVE.			LAST YR.	AVERAGE	
LAKE MOHAVE	1810.0	1581.0	1732.0	1676.0	VIRGIN Rv. at Littlefield	4	80	89
LAKE MEAD	26159.0	23321.0	23678.0	18377.0	VIRGIN Rv. at Hurricane,	4	80	89

*Corrected for upstream diversions or changes in reservoir storage.
Average is for 1961-80 period.





The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

STATE

California Cooperative Snow Surveys
California Department of Parks and Recreation
California Department of Water Resources
Colorado River Commission of Nevada
Idaho Cooperative Snow Surveys
Nevada Association of Conservation Districts
Nevada Department of Conservation & Natural Resources
 Division of Water Resources
 Nevada State Forester
 Division of Conservation Districts
Oregon Cooperative Snow Surveys
University of Nevada, Desert Research Institute
Utah Cooperative Snow Surveys

FEDERAL

Bureau of Reclamation
Forest Service
Geological Survey
Soil Conservation Service
U.S. District Court - Federal Water Master
NOAA, National Weather Service

PRIVATE

Nevada Irrigation District
Owyhee Project North Board of Control
Owyhee Project South Board of Control
Pacific Gas and Electric Company
Pershing County Water Conservation District
Sierra Pacific Power Company
Truckee - Carson Irrigation District
Walker River Irrigation District
Washoe County Water Conservancy District

Other organizations and individuals furnish valuable information for the snow survey reports. Their cooperation is gratefully acknowledged.

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SOIL CONSERVATION SERVICE
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